to said body, and which body ~~is riding~~ rides on at least two wheels with a steering system attached to said body, the improvements wherein said hydrogen storage system contains a mixture of carbon graphite, mesocarbon microbeads and metal hydride as a storage medium and absorbent/desorbent.

10. Electric vehicle construction which includes a body for carrying at least one passenger and an electric propulsion system with at least one electric motor, at least one electricity generating fuel cell system for powering said motor, and a hydrogen storage system attached to said body, and which body ~~is riding~~ rides on at least two wheels with a steering system attached to said body, the improvement wherein said hydrogen storage system contains a mixture of carbon graphite, mesocarbon microbeads and metal hydride as a storage medium and absorbent/desorbent.

11. Electric vehicle construction as described in claims 1, ~~or 3, or 7, or 8,~~ or 9, or 10, which additionally includes at least one hydrogen generating electrolyzer ~~attached~~ having hydrogen therein attached to said body, and said electrolyzer is also electrically connectable to an electric power source outside of the vehicle, and ~~said~~ the hydrogen is stored in said hydrogen storage system.

12. Electric vehicle construction which includes a body for carrying at least two passengers, and an electric propulsion system with battery packs attached to said body, and which body is riding

25. Electric vehicle construction which includes side windows, front and front top of the sides of the vehicle, wherein passengers sit in tandem configuration, said vehicle is riding on at least three wheels and is provided with rear view mirrors which are recessed in said front top of the sides of said vehicle, and said mirrors are streamlined with said front of the vehicle and are outside of said side windows.

26. Electric vehicle construction as described in claim 1, or 2, or 3, in which said internal combustion engine includes at least one intake port and at least one exhaust port and at least one cooled partial return of exhaust gases from said exhaust port into said intake port through connecting means.

27. Electric vehicle construction as described in claim 1, or 3, ~~or 7, or 8,~~ or 9, or 10, wherein said hydrogen storage system includes at least one hydrogen generating reactor, which reactor produces hydrogen by reaction of a metal catalyst in contact with a solution of sodium borohydride in water.

I claim:

1. Electric vehicle construction which includes a body for carrying at least one passenger and an electric propulsion system with at least one electric motor, at least one battery, at least one electric current generator for charging said battery and/or powering said electric motor, and which is driven by at least one internal combustion engine, and a hydrogen storage system having hydrogen therein, attached to said body, and which body rides on at least two wheels with a steering system attached to said body, the improvement wherein said engine is open to air combustion engine and is fueled only by said hydrogen, and which results in non-polluting, longer range vehicle than internal combustion-only hydrogen fueled vehicle.

2. Electric vehicle construction which includes a body for carrying at least one passenger and an electric propulsion system with at least one electric motor, at least one battery, at least one electric current generator for charging said battery, and/or powering said electric motor, and which is driven by at least one internal combustion engine, and a hydrogen generating cell having hydrogen therein, attached to said body, and which body rides on at least two wheels with a steering system attached to said body, the improvement wherein said engine is an open to air combustion engine and is fueled only by hydrogen which is produced by electrolysis of water in said hydrogen generating cell, said cell is electrically connected to said generator and also to said battery, the hydrogen is not stored under pressure and is immediately consumed by said engine, and which results in non-polluting, longer range vehicle than internal combustion-only hydrogen fueled vehicle.

3. Electric vehicle construction which includes a body for carrying at least one passenger and electric propulsion system with at least one electric motor, at least one battery, at least one electric current generator for charging said battery and/or powering said electric motor, and which is driven by at least one internal combustion engine, a hydrogen storage system having hydrogen therein, and having a hydrogen generating cell which generates hydrogen by electrolysis of water, attached to said body, and which body rides on at least two wheels with a steering system attached to said body, the improvement wherein said engine is an open to air combustion engine and is fueled only by the hydrogen, the hydrogen being supplied from said storage system and from said hydrogen generating cell, said cell is electrically connected to said generator, and said cell is also electrically connected to said battery, and which results in non-polluting, longer range vehicle than internal combustion-only hydrogen fueled vehicle.

4. Electric vehicle construction as described in claims 1 or 3 wherein said hydrogen storage system contains carbon graphite as a storage medium and absorbent/desorbent.

5. Electric vehicle construction as described in claims 1 or 3 wherein said hydrogen storage systems contains metal hydride as a storage medium and absorbent/desorbent.

6. Electric vehicle construction as described in claims 1 or 3 wherein said hydrogen storage system contains a mixture of carbon graphite, mesocarbon microb ads and metal hydride as a storage medium and absorbent/desorbent.